

EcoPower4

POWER CONDITIONING FOR YOUR HOME

POWER CONDITIONING,
ELECTRONICS PROTECTION,
& ENERGY CONSERVATION
FOR YOUR ENTIRE HOME.



It's time to face the facts. Energy usage is on the rise, and the use of electronics in our homes is growing exponentially. Every day, the appliances and electronic devices in our homes are under attack from surges, spikes and electrical noise. The time is now for a Whole House Energy Management System.

Introducing EcoPower4™, a clean power system based on the same technology that has been used for years by big industry and utility companies. The EcoPower4™ provides your home with:

- power conditioning and line noise filtration
- an easy installation that creates immediate benefits
- an amazingly maintenance-free solution
- an environmentally friendly product that helps protect the earth

Help eliminate wasted electrical consumption

EcoPower4™ can improve power factor up to .97 or .98 to help increase the effective use of your electricity

Protect appliances and electronics from the damage caused by voltage spikes

EcoPower4™ operates in a dual-mode for surge suppression, alternating between two different types of protection. Metal Oxide Varistors divert surges and spikes to neutral/ground lines. If a massive surge, such as a lightning strike, should occur, the unit itself is designed to cut the flow of electricity and block the surge.

Prolong the life of appliances and electronics by reducing electrical "noise"

Electrical noise filtration reduces the potential for leakage into the human environment and the creation of additional trash in non-linear loads (televisions, computers, variable frequency drives, energy-efficient lighting, etc.). By reducing the electrical noise and trash current in your home, the EcoPower4™ works to protect switching power supplies, helping prevent premature failure and prolonging the life of your appliances and electronic devices.

For more information or to order, contact:



EcoPower4™ SPECIFICATIONS

UNIT MODEL	ECP240R
POWER LINE VOLTAGE (VAC)	120/240
PHASE CONFIGURATION	single
FREQUENCY (Hz)	50-60
POWER DISSIPATION (J) (2ms current wave)	1050 Joules
PEAK PULSE CURRENT (A) (8/20 microsecond current wave)	40,000
MAXIMUM CLAMPING (V) (@ 200Am 8/20 microsecond current wave)	140 / 280
TOTAL CAPACITANCE (uF)	30
OPERATING TEMPERATURE (°C)	-40 to +70
LINE WIRES (AWG)	12
CIRCUIT BREAKER REQUIRED (A)	20
DIMENSIONS (WxHxD) ECP240R - 4.866"x9.750"x2.875" Nema3 for Outdoor Installation - 4.4"x12.5"x5"	
WEIGHT (lbs.)	6

**INCLUDES
10 YEAR
\$25,000
LIMITED
WARRANTY**

To order, use
Item# **US40845**

